



PROJECT NUMBER

323666

BORING ID:

17C094

Sheet 1 of 1

## SOIL BORING LOG

PROJECT: Beale AFB-Site 17 PRB, Phase 1 Drilling

LOCATION: South Edge of Secondary Source Area

ELEVATION: 148.47

NORTHING: 2162152.55

EASTING: 6743795.45

DRILLING CONTRACTOR: Resonant Sonic International, Woodland, CA

DRILLING METHOD AND EQUIPMENT USED: Direct Push

WATER LEVELS: 8.0 ft bgs

START: 6/26/2005 1:00:00 PM

END:

LOGGER: B. Moayyad

DEPTH BGS (ft)		STANDARD PENETRATION TEST RESULTS		CORE DESCRIPTION:	COMMENTS:
INTERVAL (ft)				SOIL NAME (USCS GROUP SYMBOL), COLOR, MOISTURE CONTENT, RELATIVE DENSITY, OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY.	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION.
RECOVERY		TYPE-#			
		SS-Split Spoon ST-Shelby Tube		6-6-6 (in) (N)	
0	0-4			ML - SANDY SILT (ML), brown, moist, firm, ~20% fine sand	
1				-	
2				-	
3				-	
4	4-6			SM - SANDY SILT (SM), brown, moist, loose	
5				-	
6	6-12			SW - WELL GRADED SAND WITH GRAVEL (SW), light reddish brown,	
7				- ~30% fine to medium gravel, ~65% sand	
8				-	
9				-	
10				SW - Same as above (SW), saturated at 10 ft	
11				-	
12				SW - EOB = 12 ft bgs	14:00 Collect 17C094HP10. Run out of water, no more comes in, no PID sample.
13				-	
14				-	
15				-	
16				-	
17				-	
18				-	
19				-	
20				-	